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<210> 19203

<211> 809

<212> DNA

<213> Aspergillus nidulans

<400> 19203

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<210> 19204
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<212> DNA
<213> Aspergillus nidulans

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<212> DNA
<213> Aspergillus nidulans

<400> 19205

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<210> 19206

<211> 811

<212> DNA

<213> Aspergillus nidulans

<400> 19206

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<210> 19207
<211> 811
<212> DNA
<213> Aspergillus nidulans

<400> 19207

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<210> 19208
<211> 813
<212> DNA
<213> Aspergillus nidulans

<400> 19208

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<210> 19209

<211> 813

<212> DNA

<213> Aspergillus nidulans

<400> 19209

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<210> 19210
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<212> DNA
<213> Aspergillus nidulans

<400> 19210

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<210> 19211
<211> 814
<212> DNA
<213> Aspergillus nidulans

<400> 19211

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<210> 19212

<211> 815

<212> DNA

<213> *Aspergillus nidulans*

<400> 19212

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<212> DNA
<213> Aspergillus nidulans

<400> 19213

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<213> Aspergillus nidulans

<400> 19214

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<210> 19215

<211> 816

<212> DNA

<213> Aspergillus nidulans

<400> 19215

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<210> 19216
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<212> DNA
<213> Aspergillus nidulans

<400> 19216

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<210> 19217
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<212> DNA
<213> Aspergillus nidulans

<400> 19217

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tatcaacctg ggcaacgaga cggccatcga tctctcc 817

<210> 19218

<211> 817

<212> DNA

<213> Aspergillus nidulans

<400> 19218

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ccgacaatac tcacagcggt tactaccgaa atatcttcca ttctctcaga ctggccgtcc 120
aacgaatccc tctttccct ctcaatccgt ctagagcgga acacccttct cgaagctctc 180
cataacgaag cccaccgact cgcaactaac accagctccg cgcaacaat gaagcaagac 240
gtaaacatca acggccgcat ctgcacatcc ggcacacatg ccgttatccc ataccgctac 300
ctcgccatgc gtcatccgct cctctcgag gattggatg cttccagcc agagcggttc 360
ctttctaacc ctgggttggg ccagagtaag agtttcttc catttggcgg tggaaagcat 420
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catcggttta aggtccggcc gttggatggg gtacccaaga tgggcttccg gccagtctcc 540
tcgggaccgg cgagtcctgt ggatgacatg aggctggta tttcccacaá agagtactag 600
ggtatatggc taggttaggc aggcaataaa caagggtaga tcgagcgaaa gaactgtgcg 660
aagctaagct actttataa gctgaatgac acattcaatg acaccgcgtt cccatcacac 720
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gtgggtgcaa tttgcccagt tgccccgtga ggctgcc 817

<210> 19219
<211> 820
<212> DNA
<213> *Aspergillus nidulans*

<400> 19219

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tcagcggcag gagaaagcag atgcgctggt tcgagagcaa attgagaaag atgccatcgc 180
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tattgacgat acagatggaa aggatccgga agctgaatac gcagcttgaa aactgcfaga 300
gttgaaacgc atcaaacgtg agcgtgaggc tattgaagcg gcagagaagg aacgcgagga 360
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cgctaaacag aaagaggagc gtgaggcttc gcgcggccag actggatata tgcagcggta 480
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aattcgagac atgacgaaac tcggaaagaa gggccgcacg cgatacaaag atctccggac 660
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<210> 19220
<211> 821
<212> DNA
<213> *Aspergillus nidulans*

<400> 19220

ggcagaagcg ctggaggtgc aagtgatgga aacccggaag caggtattag gatcatggca 60
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gaaagaagcg gaatggctag aggtgcaagt gatggagacc cgacaacagg tattagggcc 180
agagcatcct aatactctga caagcatggc aaacttgca ttgacatacc gaaaatcaagg 240
tcaattgaag gaagctgaaa ggcttggtgt gcaggtaatg gagaccagta agcaggtact 300
cggtcagac catgatgaca ctctggctag catggcaat cttgcatcaa catactggag 360
tcaagaaaaa tgaaaagaag cggaagcgct gtttatacgg gttttgaata cccagaaaca 420
agtgctgggt ctagagcacc ctgacactct ggcagcatg gccgacctcg catcaaccta 480
ccaaaaccaa gccaatgga aggaagcaga agagctgttc atacaggcga tggagattca 540
gacaactgtg ctaggatcag agcaccctga taccctgatc agtacggcta atctcgcatc 600
aacataccga agtcaaggc gattgaagca agccgaaagg ctgggtgtgc aggtaatgga 660
gactagcaaa caggtactcg ggccagacca tccttacacc ttgaccagca tggccaatct 720
tgcatcaaca tactggagtc aaggaaaatg gaaagaagcg gaagcgctgt ttatacgggt 780
tttgaataacc cagaaacaag tgctgggtct agagcacccct g 821

<210> 19221

<211> 821

<212> DNA

<213> *Aspergillus nidulans*

<400> 19221

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gacagatatg tggggatcca gagctaaatg aaatttttt ggataggcgg ccggggaggt 120
ttccagcagt ctttggacc gccagaccag gtgttaggtg attactcaca ttgaaaactgg 180
cttggaggca tcaaccggct aattacaatt ttagagatgg gcactttcat gcacgcattgt 240
gaaggcgaga tggggatcca atcaatcaac ccgaagattc cttacttcaa cgccccatc 300
tacctggaga acaaggtacg agacgagcaa tatgatctgg gaacaatttg actaatgatt 360
gctttctata gacaccatt ggcaagatcg acgaagttct gggccctatc aaccaagtat 420
acttcaccat caagccccaa gaagggatcg tcgacgttc cttcaagccc ggcgacaagg 480

tttatatcg tggtgataaa ctccctccta ttgagaagta tgcacatcttc tgcccttggg 540
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ggtaaatata tccattctgt aacatcgccc tcttacggac tctgctaaca agacaatagg 660
tgccaaagcc aagaaggcag tcggagctcg tggcggcggt cgtggtggtc gtggtggtgc 720
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tggaaagcttc ggattcccgcg gtggtgctgg cggtagggga g 821

<210> 19222
<211> 821
<212> DNA
<213> Aspergillus nidulans

<400> 19222

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ccgcaacgtc tactaacctt ctgcagccaa aactgttagct aacaggcttt tcactcttcc 180
ggaataccaa aaagcccgga gaataggcgt atacctgtcg atgccgtcag gggaaactatc 240
gacaacagca atagtggaaat atgccttgaa gaaccacaag gaagtatttg tgccttataat 300
ccacagcata gagaccacaa cgacacagca gaaaatctcg gttatggata tgctcgcggt 360
agactcaatg gaggagttca tgccttgaa ggcgcataaa tggggaaattc cctcactcac 420
gaaagtacag gcagtcaaca agcagaattt ctttggtgaa actggatata ccgaaccact 480
acctaagggt aatacggcg ggccatttgg attagatctg attgtgatgc cggaaatggc 540
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gaggtacttg agatggaaaa ctgagatggg cgttgagaag cgaaacatgc cttaacttgg 660
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gactggctcg tagatgtcgt gatagtcgt gatgaccggc g 821

<210> 19223
<211> 822
<212> DNA
<213> Aspergillus nidulans

<400> 19223

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caaagtttc cattctctta cgacaccgca ttccgtcctc ttccacaaga aaaatgagaa 180
cattcacccg ttcgagagta ccgagagtct cgaattcctg gccaacaaga atgactgcgg 240
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gctctttcc ggcagcgcatt gggacgatac gacatcgacg acgcatacga tgctgaagag 480
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acggtgttac aagatcgta ctaagcgag cggacacaag cttcctcgat tggagctgga 660
agagatttga cccaaagctcg acttcaaagt cggacgtatc caagaggcac ctcgcgcacgt 720
catgaaagag gccatgaagc agggcaagaa accgaacgag gagatcaaga acaagaagaa 780
catcggtatt gatttaatcg gtgacaaggt tggtcgggtg ca 822

<210> 19224

<211> 822

<212> DNA

<213> Aspergillus nidulans

<400> 19224

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aatacgccga aaccggtcga gggggcgccg cgaataccg atgcactgct gtactcgccg 120
ctggcgtttg gtttctcgat tatggtaac atctggcgat tttaccgggt gacggggctg 180
ctgttcaatc cccgtgtacg cttgcgtct actgggtgaa ggggtcggcg gtgctaacga 240
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gggctgttcg tcttgcgcgc tcagatcgat gggggcattg cggcggccgg cgtagtcagc 360
gccttgttcc cgggggatct caatgtctcg acgagactgg gaggaggcgat atccatatcg 420
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gcggtcgtca agcacaaagg gaccttctt gcaccggtt ctagcgaa cgctttttc 540
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gcgttcggca ggcgactact acaccggggg ctgcgtgaac cccgcgcggt ctctcgacc 660
ggacgtgatc aaccgcagct tcccgggtta tcattggatt tactgggtcg gcccgcact 720
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caaccgggc caggactca atgagtgggaa ggcgaaatgg gg 822

<210> 19225
<211> 823
<212> DNA
<213> Aspergillus nidulans

<400> 19225

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aacggtttcg tcacctacgt caatcagagc tacgcagagt ccggccgcct cgtcaagacc 120
accgacagcg ggacctctat ttaggtttg actatgagaa cgttctcacc gtagacggcc 180
cgggccgtga gtctgtccgc atcgagagca acgagtatttta cgaccagggg ttgtacgtcg 240
tcgatatcca acacatgccc ggcagcatct gccgcacatg gccagccttc tggaccgtt 300
gccccgactg gccgacggac ggtgttatttga atattatcga gggagtgaac aagcacgatg 360
cgaacaagat cgtgctgcac actagcgata cttgtgacgt tgggtgtggc tacaagatga 420
ccggcgacat gacctcaagc gaatgcggcg aacgttcagg aactatcgga tgcgttgtcc 480
aaggcaagca gggctctcc ggcgaccctt tcaacgagca aggtgggttga gtctatgcca 540
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gctcctgcaa cttcaaggaa cgtttccacca tcagaagctg atcctcgac aacatggc 720
ggtgactggg cggccgggtgt ttttggggca gcgatgccc cgtcagcgac cccagcgacc 780
caatgctgag ttgcaagaac tatgttgccg agaaccggc tgt 823

<210> 19226
<211> 823
<212> DNA
<213> Aspergillus nidulans

<400> 19226

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tccggccctt ggaaggcaga ctgaagtatc aagtggacaa agttgtcaag gcagcagaag 120
aagcggaaag ggctgaaaag agttctcagg ccaccaagcc aagcaagtct gaaggcgacg 180
atgagagcga taatgagggg tcagcatcgg acaattccag cagcgaagaa ggttagcgaca 240
gcgaggagga cgaagacatt gacgaaatgg cttatcgcc taacgtgtcc gcattctcta 300
agaagatggt gccagaggca aaggcggata agactgcgcg aaaaacttcg agcgacggca 360
tctaccgacc accgaagatc atgccaacag ccatgcctac tactgagcgt aaggagcgc 420
aggaacgacc tatccgcaga tccaatgtta tcgatgagtt tgtgagcgt gaaatgtcgt 480
ccgcgccat ggctgaggcct agcatcgta gcacaatcgt ctcggaggc cgacacacaaa 540
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tccgtttggc aggtgaaagc aagaaggaac gtgcgaagaa ggcggcggct cgtcgtgctg 660
aagggacatt cggaggcgag gaatgaaaag gcctcactga gggcgcagat cgcatcacac 720
gactcacaaa acgggcaaaa ggaagcagta gtgcgctgga gaggagtcgg aagcgcaaac 780
tcaccgaaga cgggcagcgc gggatggtg ctggagttgg tca 823

<210> 19227

<211> 823

<212> DNA

<213> Aspergillus nidulans

<400> 19227

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gtgatcatct aggaacaaag acacaaagtt gggacggta agctaagttt gctttgttgt 120
aggacactgt caatgcacga tcctcaagaa gcagccaccg agctccgtcg ctgtgtcgag 180
aagtacggtt tcctcggcgc gctggtaac gacactcagc gcgcagggtcc agacggtgac 240
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aacgtgccgc tctacctgca cccgcgaaac cccacggca caatctataa caagctgtgg 360
gctgaccgta aatggctcgat tggaccgcct ctcagtttg cgcaaggcgt ttcccttgac 420
gtgctggggaa tggttacgaa tggcgctttt gaccgcattc ccaagcttca aattatcctc 480

ggccatctag gcgagcacat acccttcgac atgtggcggtaaaaccactg gttcgaggac 540
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ggcgagggtt cggcgatcg tattctgttc agtattgatt atcctttga acattttag 720
gatgcttgta agtggtttga tagtgccgag ttgaaccttggataaggt taagatcggg 780
agggagaatg caaaacgact gtttagtttgcgtata agg 823

<210> 19228
<211> 824
<212> DNA
<213> Aspergillus nidulans

<400> 19228
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ccgcctggag agactatgtt atgaccatag gcaacggacc gctggaaagc gacgggcgaa 180
cggggacgct gcggtaactcg atcgaaaacg tcaagcgcga cgaaatatgc cagaacgagg 240
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tgagcatttc cctattgatt tgagacctat ctaactgagt aggacccttgcattctacgac 360
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ccactcctcg acacaaagca gctggagcga ctggcaagcg gccgcaaaga agaaacgtac 480
tggccctcg cagtcgcgca ggacaaattt cactgcatca ttctgaaagg cggagatcga 540
tacccgtact tcccacgacc aatgctcagc gaattcgatt tccagatccc catctccgac 600
aagcccaagc cgcaagagga agacgaagaa ggaagcaccg cgcccaacga cagtatgcgc 660
cttgaggaat ctttgcgttccg tgtaatctc ctcctctcac tgcccttgcgttcc 720
gccacgcacg cgacggccac gcagcgcgtt gaattgtcgc ggaaggagct ggagcttgcac 780
aaggtgcttc tgcaagttcttcc ggcgtatcgat tgccgagagg gcga 824

<210> 19229
<211> 825
<212> DNA
<213> Aspergillus nidulans

<400> 19229

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tcgtatcgcc gctcgaacgt ttgaaaattc ttcttcagat ccaaagtgtc gggagggagg 180
aatacaaact atcaatctgg cagggcctaa aaaagattgg acgggaggaa ggctggcgag 240
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tcatttgtgg agggcggtc gggataacct caggtttgtt taccaaccct acgaaacaca 480
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ataagaatga gggcggttt ttagcgctt accgtggtat cattccaacc gtagccggtg 720
ttgcccccta tgtatgattt ccaggcgta tggacaatcg tccttgagtg acatcagctg 780
actttgccta ggttggcttg aactttatga catacgaatc agttc 825

<210> 19230

<211> 826

<212> DNA

<213> Aspergillus nidulans

<400> 19230

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gttgcactct gtcccttga ggcagtcaaa gtgcgcacgc agacgaccat tccgcccgg 180
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tcctgcggat gttatggta gtaagttgaa cgcaaattcgc ctgcctggg aggcccttgg 540
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gctaactcta ctccgtactg tagaccggtc tgcaatggat gatgtatgta tttccttgct 720
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tgacagttac gattcggtca agatattcat gggcctgcca accaca 826

<210> 19231
<211> 828
<212> DNA
<213> Aspergillus nidulans

<400> 19231

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cccgcaaca aagccagaag atgtataaac agtggacgaa agccgtcgaa atgtctcgcg 720
gttgggtgga taccaaggag atgggaggtg aggacgacta gacgattgtc tctcctctt 780
cattccgtgt ttctataatg atacaaccag tcgagccggt gaccggac 828

<210> 19232
<211> 828
<212> DNA
<213> Aspergillus nidulans

<400> 19232

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<210> 19233

<211> 829

<212> DNA

<213> Aspergillus nidulans

<400> 19233

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tcgcgcgacg tctctaagct cgccgatctc gttccactcg gtgtcatccc caaaacactt 180
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gtcttctccc agatccggct tctccgcGCC gttctccctt ccatgcgtgc ccgcagagcc 480

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cagcaggctc gtgatgcgtt ggctgcttat aatctccacc agcctggta cccggtaag 780
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<210> 19234

<211> 829

<212> DNA

<213> Aspergillus nidulans

<400> 19234

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<210> 19235

<211> 829

<212> DNA

<213> Aspergillus nidulans

<400> 19235

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cggtggcaa tatctgcttc tgcttcctca tgacggcagt ctcgctcttgc tcattgcct 180
tctcaatccg cgacccgtc ggtggctcgg acagcgaaac gggcgacttc catctcccgt 240
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gcccaccca cgatgttgcc gaggagctgc agacaaaact cgagtcccttg cctgatgttg 780
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<210> 19236

<211> 830

<212> DNA

<213> *Aspergillus nidulans*

<400> 19236

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atgttcccac aggcattggc ctataccagt cgacccaaat gactcctcca cccagctggc 180
cgactgggac tttgttaaga catggatgg caagatattt ctctcgctta tggctggatt 240
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aagattgtcc ctgctgttaa ccaagttgag gtacacaatc caccagatac atgttggatcg 420
cgtatcgact ttctgacaac atagttgaca acatagcttc atccctatttgc gccatcaaga 480

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<210> 19237
<211> 830
<212> DNA
<213> Aspergillus nidulans

<400> 19237

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ttgaagacta tcccgaattc cgaaaacttt caggcaatgt gagcaaacac gtcacactgg 180
tcgggaaact cagtcggcga gtgggtgagg aaaaccttct cgtatgtgagt gagttggAAC 240
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caccgagtca acattatacc aaaattactg gcctaccacc actctctcca agctccgcca 540
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gcgaccctcc aaaatctgat caaaggcaaa ctcaaagagc ttcaataccc cttcctcgaa 720
ggtggcggtc atttcggga caagccacag gatattatca ttttcatggt tggcggaaaca 780
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<210> 19238
<211> 832
<212> DNA
<213> Aspergillus nidulans

<400> 19238

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cggccaagat tccccggct gtattccagc gaaccgacgt gagggagtgg aagcagctcg 300
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ccgaccggtt aaagcactgg agtaacttct ggcgcctcc aggaacggct gtgagccgcg 480
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tcgcccacaaa gcatgcgatc aatgggttcg ttgcgtcgct cgccaaactc gacgagcgct 720
gcgggatccg cgttacggcc gttgcaccgg gcatcatcaa gacgcccgtt tggaccgacc 780
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<210> 19239

<211> 832

<212> DNA

<213> Aspergillus nidulans

<400> 19239

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cctgcttctca taagagcaca ctggttccag atcctataca gcttccagtt gaagcacctg 480

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attcggacga tctagatgat gatacagctg agccagcacc tcttccaaag cctcaggatg 720
ctcttgatgc tgtaagacta ctgatcttt atatggaggg tcaggatgca tctaaagcac 780
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<210> 19240
<211> 833
<212> DNA
<213> Aspergillus nidulans

<400> 19240

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gagcgcgtgg ttttcacgc agcgagaacg agacgcggct tctgccaggc tcctgaggga 240
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<210> 19241
<211> 834
<212> DNA
<213> Aspergillus nidulans

<400> 19241

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gtgccacccc agaataacctt gcaggtcact acatcctcca agccgcctcc tcattcctcc 180
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actatatggg caagcacttc gacgcgaaga tgacgatgac gagacgtac ttccgcacc 780
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<210> 19242

<211> 834

<212> DNA

<213> Aspergillus nidulans

<400> 19242

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ctctgtacaa caaccgcac cttgttcttc gtggtgagac tgcttcgtca gtgatgaaag 120
tcagggctgc gaccctgaag gccttcgtc agacattcga cggctgcgc atgactgaag 180
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accctgtcgc caaacccatc attgcgcaac tcaaccccggttccagatg cccagccgcc 540
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tctatatgaa gaaggaccct gaagaccgccc gtgtcactga gagtgtcgac gtcctgatgc 780
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<210> 19243
<211> 835
<212> DNA
<213> Aspergillus nidulans

<400> 19243

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gaaggtgact gggtcaccgt cggccagtgc cggccctca gcaagactgt acgtgataacc 720
tgcaggaccc taacattcat acttctcaat ccaatatatt ccatcttata tgcgaacgaa 780
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<210> 19244
<211> 836
<212> DNA
<213> Aspergillus nidulans

<400> 19244

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cgagatctac aaagctattc cgcaagctact gcattcattt acctttgaaa tgggtgctga 780
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<210> 19245

<211> 837

<212> DNA

<213> Aspergillus nidulans

<400> 19245

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<210> 19246
<211> 837
<212> DNA
<213> Aspergillus nidulans

<400> 19246

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ctcaacttcc cgatgagttac atcgaacttg agaagcgcgt ggatgccctg aagctagtgc 180
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aggaggccccg ttctgagatt gagcaggcgg aagatgagtt tggtggacaa actgaggaag 780
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<210> 19247
<211> 838
<212> DNA
<213> Aspergillus nidulans

<400> 19247

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<210> 19248

<211> 838

<212> DNA

<213> *Aspergillus nidulans*

<400> 19248

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<210> 19249

<211> 838

<212> DNA

<213> Aspergillus nidulans

<400> 19249

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<210> 19250

<211> 838

<212> DNA

<213> Aspergillus nidulans

<400> 19250

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<210> 19251

<211> 839

<212> DNA

<213> *Aspergillus nidulans*

<400> 19251

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<210> 19252
<211> 839
<212> DNA
<213> Aspergillus nidulans

<400> 19252

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attcaagaca tatggctaatt ccagaaggca tgccgtgtcc ccgtgagttg cagtcctct 180
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tccacggctc tactgcgtct tgcgtatatac cgtctcaacg ctgatttcag ctctgcacgg 360
cgtctccaga cttcaaccc agacgagatt gctcggtccc tccgacagaa cctcaaagta 420
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tgagtgcgtgt ggtgaccagg ctctggcccc gttgttcac ggccgactat atttatgagc 780
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<210> 19253
<211> 840
<212> DNA
<213> Aspergillus nidulans

<400> 19253

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ccgcccggcgg accgcccgtc atgaagttt agcacagacc gctaacctgt gtcacagcat 180
ttggccgcgt gacaatgctg tatattcccg ttgaagtcaa cgccataaaa ctcaacgcct 240
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<210> 19254

<211> 840

<212> DNA

<213> *Aspergillus nidulans*

<400> 19254

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<210> 19255

<211> 840

<212> DNA

<213> Aspergillus nidulans

<400> 19255

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cagcggcgaa ataaaaggga gtattgtaa catgggtcc gttgcccggac taaaaggagg 540
gacacccat ctccgtatc cgacgagtaa gggcgccgtt gtgaatatga ctcgtgccat 600
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atgctttaca cgcccatgat gtacgcgtcc ggtaacggga tgagcgaaga agcacgtgaa 780
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<210> 19256

<211> 840

<212> DNA

<213> Aspergillus nidulans

<400> 19256

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aaccgaggct cttcgccaa ggggtcaaga gctcatccag cagagtgtcc ttccaagtct 780
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<210> 19257

<211> 841

<212> DNA

<213> Aspergillus nidulans

<400> 19257

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ctgtggAACCC gcaccgtcgt cggcgctgc ttgctcgacg ccacctacca gatctcctac 180
tattgctggg ccaactactt cacctcttc cttcagatcg tgaataacct gacactcgct 240
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attcagaagg cgtatggta tgctcagacg aggatgctgg ccgctggtgt ggttatcatg 780
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<210> 19258
<211> 841
<212> DNA
<213> Aspergillus nidulans
<400> 19258

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a 841

<210> 19259

<211> 841
<212> DNA
<213> Aspergillus nidulans

<400> 19259

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gaagtaccgg agctgcaggc ttggatgcag aacgaactgg tgccgtgcg atccaatgg 780
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c 841

<210> 19260
<211> 842
<212> DNA
<213> Aspergillus nidulans

<400> 19260

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atgcatttga cgtgacgaat gcgacggctt ttctggccag cgacgcggcc aagtatatta 780
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<210> 19261
<211> 842
<212> DNA
<213> Aspergillus nidulans

<400> 19261

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aatcgcaag aagtggagat ggtggcctgg cttttagctt tcggactaca ctacgaatcc 780

tcatccggaa aaaccagagg atttgaatga tactgtatgc ttgggtgggg cgagttaaga 840

gt 842

<210> 19262

<211> 843

<212> DNA

<213> Aspergillus nidulans

<400> 19262

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ctacaacagc ctcaagccgc tcaagtcccc ggtttcctg gtgtgacggt catgtggcct 180

gctctgcagg caaccgaaat accagccagt ttcgtcgtc cgggaggcgc ctctcgatgg 240

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tggataatc ggtatgtttt ggctggctcc acctgcactg gcattgctga cttcctagga 720

tcactataca caacgctagc tggattatg aaggttctga gccacggcat ggcacgcggg 780

ttactgcact agctgagaag ccgtttttt accccaaggc taagagccgc agagaggcgt 840

tgg 843

<210> 19263

<211> 843

<212> DNA

<213> Aspergillus nidulans

<400> 19263

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gggtgtcaaa	actaccactt	ccaacgtcgt	tgccgggggt	gaagcagacc	tggtcattat	180
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catggtcgag	cacctgatcg	ccagtgccac	cgcgcctcggt	ctgccccccg	agcaagccac	660
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<210> 19264
<211> 844
<212> DNA
<213> *Aspergillus nidulans*

<400> 19264

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<213> Aspergillus nidulans
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<400> 19266

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<210> 19267

<211> 845

<212> DNA

<213> Aspergillus nidulans

<400> 19267

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<210> 19268

<211> 847

<212> DNA

<213> Aspergillus nidulans

<400> 19268

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<210> 19269
<211> 847
<212> DNA
<213> Aspergillus nidulans

<400> 19269

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<213>      Aspergillus nidulans

<223>      unsure at all n locations
<400>      19270

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<212> DNA
<213> Aspergillus nidulans

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<212> DNA
<213> Aspergillus nidulans

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<212> DNA
<213> Aspergillus nidulans

<400> 19274

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<211> 852

<212> DNA

<213> Aspergillus nidulans

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<211> 854

<212> DNA
<213> Aspergillus nidulans

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<210> 19277

<211> 855

<212> DNA

<213> Aspergillus nidulans

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<213> Aspergillus nidulans

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<210> 19279

<211> 856

<212> DNA

<213> Aspergillus nidulans

<400> 19279

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gtgacattca tcacccctcg tctgggcat attaattgcc catacattgg cgtatatgca 420

gcgtcaaaac aatccctgga gatcatgtct gagacactcc gccttgagct ccagccgtt 480

gacgtgagag tcctgtcggt tgcactggc gctgtgcaga gtatgggca gtttggcgg 540

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gaccgagcgc agggaaagga cggatagag agggaggagc tgatgactta ctgtaaacaag 660

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tttgcgaggt ttgtgacttc atgtatgccg gggtatatt tggtgagcta gtccactccc 780

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<210> 19280

<211> 857

<212> DNA

<213> Aspergillus nidulans

<400> 19280

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<210> 19281

<211> 857

<212> DNA

<213> *Aspergillus nidulans*

<400> 19281

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<210> 19282
<211> 857
<212> DNA
<213> Aspergillus nidulans

<400> 19282

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cataattatg tacagcgtct cactgctcca gagcatcctc cccactaccg ccgccttct 720
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<210> 19283
<211> 857
<212> DNA
<213> Aspergillus nidulans

<400> 19283

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<210> 19284
<211> 858
<212> DNA
<213> Aspergillus nidulans

<400> 19284

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cacatggcat atcgatgcga aggttaagtca gcattttctt gttctgttgt atgcacatag 780
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<210> 19285
<211> 858
<212> DNA
<213> *Aspergillus nidulans*

<400> 19285

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<212> DNA
<213> Aspergillus nidulans

<400> 19286

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cgtgatattc agacgctcgc aaagacaatc ttccgagtcg ctatccagaa gatgcagaac 780
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<210> 19287
<211> 859
<212> DNA
<213> Aspergillus nidulans

<400> 19287

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<210> 19288
<211> 860
<212> DNA
<213> Aspergillus nidulans

<400> 19288

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<210> 19289
<211> 861
<212> DNA
<213> Aspergillus nidulans

<400> 19289

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<210> 19290
<211> 862
<212> DNA
<213> Aspergillus nidulans

<400> 19290

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<210> 19291
<211> 862
<212> DNA
<213> Aspergillus nidulans

<400> 19291

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<210> 19292
<211> 863
<212> DNA
<213> Aspergillus nidulans

<400> 19292

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<212> DNA
<213> Aspergillus nidulans

<400> 19293

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<210> 19294

<211> 864

<212> DNA

<213> Aspergillus nidulans

<400> 19294

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<210> 19295
<211> 865
<212> DNA
<213> Aspergillus nidulans

<400> 19295

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<210> 19296
<211> 866
<212> DNA
<213> Aspergillus nidulans

<400> 19296

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<210> 19297
<211> 866
<212> DNA
<213> Aspergillus nidulans

<400> 19297

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aacagtgaaa gttcctccag acgaaaatcg ggctttctg ccgtgggaaa taagatgccc 420
aagcgcaaga gtaccaagaa gaccggagac gactggtctt cgatggcga agcggcaggt 480
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<210> 19298
<211> 867
<212> DNA
<213> Aspergillus nidulans

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<210> 19299
<211> 868
<212> DNA
<213> Aspergillus nidulans

<400> 19299

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tcgtcatatt cactgtcatc ggcactgcaa cgaatttcta cggtctctgg gagcatctc 180
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tctattctca gagctatgag ccgttgacca aatttattgc tctaaaaagc atttatcgcg 780
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<210> 19300
<211> 868
<212> DNA
<213> Aspergillus nidulans

<400> 19300

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gagactgctt ccctgatcat taacaagcac ggc当地tctcg aacaagaaca gaaggagtt 780
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<210> 19301
<211> 868
<212> DNA
<213> Aspergillus nidulans

<400> 19301

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<210> 19302

<211> 868

<212> DNA

<213> Aspergillus nidulans

<400> 19302

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gctggtcgct gtggagttga ggaactgggtt caagtggaaatggatgcag atgtcgccgt 780
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<210> 19303

<211> 870

<212> DNA
<213> Aspergillus nidulans
<400> 19303

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<210> 19304
<211> 871
<212> DNA
<213> Aspergillus nidulans
<400> 19304

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<210> 19305
<211> 871
<212> DNA
<213> Aspergillus nidulans

<400> 19305

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<210> 19306

<211> 871

<212> DNA

<213> Aspergillus nidulans

<400> 19306

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<210> 19307

<211> 871

<212> DNA

<213> Aspergillus nidulans

<400> 19307

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<210> 19308
<211> 872
<212> DNA
<213> Aspergillus nidulans

<400> 19308

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<210> 19309
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<400> 19309

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<210> 19310
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<212> DNA
<213> Aspergillus nidulans

<400> 19310

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<210> 19311
<211> 873
<212> DNA
<213> Aspergillus nidulans

<400> 19311

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<210> 19312

<211> 873

<212> DNA

<213> Aspergillus nidulans

<400> 19312

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<210> 19313
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<212> DNA
<213> Aspergillus nidulans

<400> 19313

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gtgctctata ggactactat gctaccatct actccgcccga gatcgtaaac accctcacaa 180
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<210> 19314
<211> 874
<212> DNA
<213> Aspergillus nidulans

<400> 19314

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<210> 19315
<211> 875
<212> DNA
<213> Aspergillus nidulans

<400> 19315

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<210> 19316
<211> 875
<212> DNA
<213> Aspergillus nidulans

<400> 19316

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<210> 19317
<211> 875
<212> DNA
<213> Aspergillus nidulans

<400> 19317

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<210> 19318
<211> 875
<212> DNA
<213> Aspergillus nidulans

<400> 19318

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<212> DNA
<213> *Aspergillus nidulans*

<400> 19319

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<210> 19320
<211> 876
<212> DNA
<213> *Aspergillus nidulans*

<400> 19320

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<210> 19321

<211> 876

<212> DNA

<213> Aspergillus nidulans

<400> 19321

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<210> 19322

<211> 877

<212> DNA

<213> Aspergillus nidulans

<400> 19322

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<210> 19323
<211> 877
<212> DNA
<213> Aspergillus nidulans

<400> 19323

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<210> 19324
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<212> DNA
<213> Aspergillus nidulans

<400> 19324

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cgccaaaat ccgcgacatc atgctgacc ggctcgatat cgccgtcaa aaaggctgct 480
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<212> DNA
<213> Aspergillus nidulans

<400> 19325

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<211> 880
<212> DNA
<213> Aspergillus nidulans

<400> 19326

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<210> 19327
<211> 880
<212> DNA
<213> Aspergillus nidulans

<400> 19327

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<210> 19328
<211> 881
<212> DNA
<213> Aspergillus nidulans

<400> 19328

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gccataatga ttgtgtattt cggtgatttt ggctttgcta gcggcagcaa catcagcctt 600
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taatgtctgt ctgtcagcac cttgacagga atgccaattt cgggtgaaat tttggccgc 780
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<210> 19329

<211> 881

<212> DNA

<213> Aspergillus nidulans

<400> 19329

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tggcgagttat atatgggttag tggacaagaa gaaagatggc actatacaca aagagaaagt 840
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<210> 19330

<211> 882

<212> DNA
<213> Aspergillus nidulans

<400> 19330

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cgtccgtcac gcatatttc aggctctctc cttcagttgg atgtgtgatg accgggtcaa 360
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aatacggta cgagatgcca tgcgtatgttc ttgccaaacg tttggccaat atcaaccagg 480
tttacacaca gagagtgcgt tgtagtcca attacaggc aaaacctaatacgtatagg 540
catacatgcg cccactcgga gttgcgtatca ccctgtgctc tgtggactca gagaaggc 600
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gcccgaagca gcaggaggcg ctcaatcacc tggagaagaa gctgaagaac aaggattatg 720
cagagggcag ctgggaggag gtagtcgagc tggggattac ggcactgagc agtgtgctga 780
gcgtggattt taagaagcac gaattggaaa ttggcatcgc cggcggtctt cgaacagacg 840
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<210> 19331

<211> 882

<212> DNA

<213> Aspergillus nidulans

<400> 19331

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gtttccttgc gccgggtttg acagacagca agatcacctg ctctgtcggt cggctccggg 180
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tgggggtga ggggagggtcg tatacgagg gcagggtttg gaatgagcgt gggaggctag 840
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<210> 19332
<211> 884
<212> DNA
<213> Aspergillus nidulans

<400> 19332

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gaggaggaga ttccctgaggt gagcgaatgt gctgtttgggt gacagctctg gagctaacaa 840

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<210> 19333

<211> 884

<212> DNA

<213> Aspergillus nidulans

<400> 19333

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cgccgaaacg tcttgataa agacgtggat ctgcgtaat tggcgcgttc cgctgataac 180

aagaccatcc acttcggccg cgcaaacccc agccaaacag ccgacgacat cctagcagac 240

cgcggtaatc acgccccaa caaagcagcc atccttctg ccctcgac ctttgattcc 300

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acagacgacg gcactgcaga agatcgaaa agctcatcaa ccgacgaatt cgatctact 420

ctcctccgcg cctacaagtc gacaccatcc ctgtttgcac gtgattcagc aacgcgccc 480

tcccagcccc gtaatgctct caagcgcgag tctggtctaa cagacgaagc catcgagggc 540

tggcagtca tgctaaatcg tgatccaaa cgacttgcca tggtagag taaaactcgct 600

ctttcagctg gtggcgatgg aggccggcta tcacaacccg aaataccatc aacatcatac 660

cgcggccaa aaggtgatgc agattcttag agtgcaactg aaggcgagac accgacgtct 720

caaaggccag gatggaacgg ctctgcgcgg ggccgtggc gtggcgatgg cggccctcg 780

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<210> 19334

<211> 884

<212> DNA

<213> Aspergillus nidulans

<400> 19334

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tggaggggggg tctttgctt tcttgccgtt gggggggatcg acgacttgct cgtgctggg 180

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<212> DNA
<213> *Aspergillus nidulans*

<400> 19335

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gcatactaag accggctcc tgagcatggc caatgccggg aaagacacca acggttctca	660

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<210> 19336

<211> 885

<212> DNA

<213> Aspergillus nidulans

<400> 19336

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<210> 19337

<211> 885

<212> DNA

<213> Aspergillus nidulans

<400> 19337

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<210> 19338
<211> 885
<212> DNA
<213> Aspergillus nidulans

<400> 19338

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<212> DNA
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<210> 19340
<211> 886
<212> DNA
<213> Aspergillus nidulans

<400> 19340

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<210> 19341
<211> 887
<212> DNA
<213> Aspergillus nidulans

<400> 19341

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<210> 19342
<211> 887
<212> DNA
<213> Aspergillus nidulans

<400> 19342

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<210> 19343
<211> 888
<212> DNA
<213> Aspergillus nidulans

<400> 19343

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<210> 19344
<211> 889
<212> DNA
<213> Aspergillus nidulans

<400> 19344

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<212> DNA
<213> Aspergillus nidulans

<400> 19345

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<210> 19346

<211> 889

<212> DNA

<213> *Aspergillus nidulans*

<400> 19346

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<210> 19347

<211> 890

<212> DNA

<213> *Aspergillus nidulans*

<400> 19347

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<210> 19348

<211> 891

<212> DNA

<213> Aspergillus nidulans

<400> 19348

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<213> Aspergillus nidulans

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<210> 19350
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<212> DNA
<213> Aspergillus nidulans

<400> 19350

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<212> DNA
<213> Aspergillus nidulans

<400> 19351

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<212> DNA
<213> Aspergillus nidulans

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<212> DNA
<213> Aspergillus nidulans

<400> 19353

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<210> 19354
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<212> DNA
<213> Aspergillus nidulans

<400> 19354

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<210> 19355

<211> 896

<212> DNA

<213> Aspergillus nidulans

<400> 19355

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<210> 19356

<211> 896

<212> DNA

<213> Aspergillus nidulans

<400> 19356

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ctgcccggcta gggaccgtgt tatggaaacc gtcacgcaca gcaaaaccct tccagctgac 840
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<210> 19357

<211> 896

<212> DNA
<213> Aspergillus nidulans

<400> 19357

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<210> 19358
<211> 898
<212> DNA
<213> Aspergillus nidulans

<400> 19358

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<210> 19359
<211> 898
<212> DNA
<213> Aspergillus nidulans

<400> 19359

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<213> Aspergillus nidulans

<400> 19360

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aagagtggaa tcgggttcac gatcggtca cagcggaaaca gctcgccgcg ggatgtcg 840

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<210> 19361

<211> 898

<212> DNA

<213> Aspergillus nidulans

<400> 19361

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<210> 19362

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<212> DNA

<213> *Aspergillus nidulans*

<400> 19362

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<210> 19363
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<212> DNA
<213> Aspergillus nidulans

<400> 19363

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<211> 901
<212> DNA
<213> Aspergillus nidulans

<400> 19364

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<212> DNA
<213> Aspergillus nidulans

<400> 19365

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<213> Aspergillus nidulans

<400> 19367

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<210> 19368

<211> 904

<212> DNA

<213> Aspergillus nidulans

<400> 19368

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<210> 19369
<211> 907
<212> DNA
<213> Aspergillus nidulans

<400> 19369

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<210> 19370
<211> 908
<212> DNA
<213> Aspergillus nidulans

<223> unsure at all n locations
<400> 19370

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<210> 19371

<211> 908

<212> DNA

<213> Aspergillus nidulans

<400> 19371

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<210> 19372

<211> 909

<212> DNA

<213> Aspergillus nidulans

<400> 19372

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<210> 19373
<211> 909
<212> DNA
<213> Aspergillus nidulans

<400> 19373

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<210> 19374
<211> 909
<212> DNA
<213> Aspergillus nidulans

<400> 19374

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<210> 19375
<211> 910
<212> DNA
<213> Aspergillus nidulans

<400> 19375

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<210> 19376
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<212> DNA
<213> Aspergillus nidulans

<400> 19376

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<210> 19377

<211> 911

<212> DNA

<213> Aspergillus nidulans

<400> 19377

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<210> 19378
<211> 911
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<213> Aspergillus nidulans

<400> 19378

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<210> 19379
<211> 912
<212> DNA
<213> Aspergillus nidulans

<400> 19379

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<212> DNA
<213> Aspergillus nidulans

<400> 19380

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<210> 19381
<211> 914
<212> DNA
<213> Aspergillus nidulans

<223> unsure at all n locations
<400> 19381

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<210> 19382
<211> 914
<212> DNA
<213> Aspergillus nidulans

<400> 19382

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<210> 19383
<211> 916
<212> DNA
<213> Aspergillus nidulans

<400> 19383

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<210> 19384
<211> 917
<212> DNA
<213> Aspergillus nidulans

<400> 19384

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<210> 19385

<211> 917

<212> DNA

<213> *Aspergillus nidulans*

<400> 19385

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<210> 19386
<211> 918
<212> DNA
<213> Aspergillus nidulans

<223> unsure at all n locations
<400> 19386

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<210> 19387

<211> 918
<212> DNA
<213> Aspergillus nidulans

<400> 19387

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<210> 19388
<211> 918
<212> DNA
<213> Aspergillus nidulans

<400> 19388

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<210> 19389
<211> 919
<212> DNA
<213> Aspergillus nidulans

<400> 19389

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<210> 19390
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<212> DNA
<213> Aspergillus nidulans

<400> 19390

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<210> 19391
<211> 921
<212> DNA

<213> Aspergillus nidulans

<400> 19391

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<210> 19392

<211> 922

<212> DNA

<213> Aspergillus nidulans

<400> 19392

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<210> 19393
<211> 922
<212> DNA
<213> Aspergillus nidulans
<400> 19393

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<210> 19394
<211> 922
<212> DNA
<213> Aspergillus nidulans

<400> 19394

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<210> 19395
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<212> DNA
<213> Aspergillus nidulans

<400> 19395

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<210> 19396

<211> 926

<212> DNA

<213> Aspergillus nidulans

<400> 19396

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<211> 927
<212> DNA
<213> Aspergillus nidulans

<400> 19397

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<210> 19398
<211> 927
<212> DNA
<213> Aspergillus nidulans

<400> 19398

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<210> 19399
<211> 927
<212> DNA
<213> Aspergillus nidulans

<400> 19399

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<210> 19400
<211> 928
<212> DNA
<213> Aspergillus nidulans

<400> 19400

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<210> 19401
<211> 930
<212> DNA
<213> Aspergillus nidulans

<400> 19401

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<210> 19402
<211> 930
<212> DNA
<213> Aspergillus nidulans

<400> 19402

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<210> 19403
<211> 930
<212> DNA
<213> Aspergillus nidulans

<400> 19403

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<210> 19404
<211> 932
<212> DNA
<213> Aspergillus nidulans

<400> 19404

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<210> 19405
<211> 932
<212> DNA
<213> Aspergillus nidulans

<400> 19405

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<210> 19406

<211> 935

<212> DNA

<213> Aspergillus nidulans

<400> 19406

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<213> Aspergillus nidulans

<400> 19407

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<210> 19408

<211> 937

<212> DNA

<213> Aspergillus nidulans

<400> 19408

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<210> 19409
<211> 937
<212> DNA
<213> *Aspergillus nidulans*

<400> 19409

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<210> 19410
<211> 938
<212> DNA
<213> Aspergillus nidulans

<400> 19410

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<210> 19411
<211> 938
<212> DNA
<213> Aspergillus nidulans

<400> 19411

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<210> 19412
<211> 938
<212> DNA
<213> Aspergillus nidulans

<400> 19412

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<210> 19413
<211> 940
<212> DNA
<213> Aspergillus nidulans

<400> 19413

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<210> 19414

<211> 941
<212> DNA
<213> Aspergillus nidulans

<400> 19414

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<210> 19415
<211> 942
<212> DNA
<213> Aspergillus nidulans

<400> 19415

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<210> 19416
<211> 942
<212> DNA
<213> Aspergillus nidulans

<400> 19416

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<210> 19417
<211> 943
<212> DNA
<213> Aspergillus nidulans

<400> 19417

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<210> 19418
<211> 944
<212> DNA

<213> Aspergillus nidulans

<400> 19418

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<210> 19419

<211> 944

<212> DNA

<213> Aspergillus nidulans

<400> 19419

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<210> 19420

<211> 944

<212> DNA

<213> Aspergillus nidulans

<400> 19420

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<210> 19421
<211> 944
<212> DNA
<213> Aspergillus nidulans

<400> 19421

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<210> 19422
<211> 946
<212> DNA
<213> Aspergillus nidulans

<400> 19422

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gagtcacagg agattgctag cgatgaatgg gaggtgggtt gtttgcaga gcctggtgca 900
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<210> 19423
<211> 947
<212> DNA
<213> Aspergillus nidulans

<400> 19423

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<210> 19424
<211> 948
<212> DNA
<213> Aspergillus nidulans

<400> 19424

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<210> 19425
<211> 949
<212> DNA
<213> Aspergillus nidulans

<400> 19425

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<210> 19426
<211> 950
<212> DNA
<213> Aspergillus nidulans

<400> 19426

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<210> 19427
<211> 950
<212> DNA
<213> Aspergillus nidulans

<400> 19427

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<210> 19428
<211> 951
<212> DNA
<213> Aspergillus nidulans

<400> 19428

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<210> 19429

<211> 951

<212> DNA

<213> Aspergillus nidulans

<400> 19429

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tgccaagtca ggttccagca agcgccgggtg gtctaaacat gacaagtaag tagaatcatg 360

tacggcttga ctttcggccg aggcttacca atatgggtgt ttttagactgg gagttagaag 420

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gatcatataa gcaacaactc gagcgtgaag agcttgcctt cacgcgcgg gaaatcgcca 720

aagacggcgc aactggcttg cttccgtgg aggccaagga agccaggact cgcagcgccc 780

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cattactggt agaccaaatt atgggaggct atttcgaaga cgagttagaa gccgacagac 900

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<210> 19430

<211> 953

<212> DNA

<213> Aspergillus nidulans

<400> 19430

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<213> Aspergillus nidulans

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<212> DNA
<213> Aspergillus nidulans

<400> 19432

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<210> 19433

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<212> DNA

<213> Aspergillus nidulans

<400> 19433

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cgaacttcca gctgagctgc cccaaagaccc cagaatcatg cactcctcca agtactgcac 180

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acatgtatct gcagagagtg aaaaaccccg acgagactca atggcaacat cgcattcctcc 600

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<211> 959

<212> DNA

<213> Aspergillus nidulans

<400> 19434

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<210> 19435
<211> 959
<212> DNA
<213> Aspergillus nidulans

<400> 19435

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<210> 19436

<211> 961

<212> DNA

<213> Aspergillus nidulans

<400> 19436

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<210> 19437
<211> 963
<212> DNA
<213> Aspergillus nidulans

<400> 19437

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tattattgcc caggttgccc aatgtcaccc cgcaactacgc cgatgtctcg aaccccgact 360
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gac 963

<210> 19438
<211> 964
<212> DNA
<213> Aspergillus nidulans

<400> 19438

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<210> 19439
<211> 965
<212> DNA
<213> Aspergillus nidulans

<400> 19439

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tcccgatac aggctacatc gcaatggcgg agatgtgcga taagattcg gagacagtcc 240
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agaagtatgc tggaggatgc acccccaccg atgatcctgg gatacgatga ggtttgtag 900
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aagat 965

<210> 19440
<211> 966
<212> DNA
<213> Aspergillus nidulans

<400> 19440

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ctggttccctg ctttcctacc ttggaagacg gacgatgtat ctgttcggct gctgctcgct 480
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ggagctggat gtgctgttg agcagaaggt gccgagtcgg aagttgcga gcgacggt 900
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gacgaa 966

<210> 19441
<211> 966
<212> DNA
<213> Aspergillus nidulans

<400> 19441

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gacgaa 966

<210> 19442
<211> 971
<212> DNA

<213> Aspergillus nidulans

<400> 19442

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ctatctcctc gaccggtccg aacggagctg tcatacacta caagcctgag aaggaaagt 180
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agactcgccc g 971

<210> 19443

<211> 971

<212> DNA

<213> Aspergillus nidulans

<400> 19443

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tcgacactaa gaacatctcc tggggcgagt accaagaaca catgcctac cccggctacc 180
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tcctctacga ctcaataaca gaggaccca cgcgcctgag ccaaatacg aacttcacct 300
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<210> 19444
<211> 973
<212> DNA
<213> Aspergillus nidulans

<400> 19444

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gaaatccact cgccaggac aaacttctt gacctgcttc aaatccgagg caaataccag 180
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<210> 19445
<211> 974
<212> DNA
<213> Aspergillus nidulans

<400> 19445

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974

<210> 19446

<211> 974

<212> DNA

<213> Aspergillus nidulans

<400> 19446

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cagactaaag acacagttac cgccgtggcg atgcagcggt tgcacactga gctggcgaa 240

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aagacacaaa cgccggaaga gactcgcatg tcgctggat cgtggctgcc aaaggataaa 720

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<210> 19447

<211> 974

<212> DNA

<213> Aspergillus nidulans

<400> 19447

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<210> 19448
<211> 975
<212> DNA
<213> Aspergillus nidulans

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<210> 19449
<211> 975
<212> DNA
<213> Aspergillus nidulans

<400> 19449

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ataaaaagctc gagacgccat ctcaggggtc tcaatggact cgcgttcgt tcttgccact 900
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<210> 19450

<211> 975

<212> DNA

<213> Aspergillus nidulans

<400> 19450

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caagcagtgg gccggtgtct ttgggtacaa ctatgatagc ccacaggagg tgcagaacga 900
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tgatggcgtc ggtca 975

<210> 19451

<211> 976

<212> DNA

<213> Aspergillus nidulans

<400> 19451

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<210> 19452

<211> 978

<212> DNA

<213> Aspergillus nidulans

<400> 19452

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tactttcttc ctggaaatct ggggttcaag gcgttcggg tgccggggct tgtcgaacaa	480
gtcctcaagt ctgattctag cgctggcaca gaaggaacgg cgaaaggaga cccaatcttg	540
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gccattgcag agacgaagac ggttgaggat gaggtgattt tgccatgttt tgattttagag	900
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<210> 19453
<211> 981
<212> DNA
<213> *Aspergillus nidulans*

<400> 19453

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caacatctgc ccgaggcctg ggtcctAGAG cgtattctag ataccttctt tgatcgagct 360
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aatGCCCTAT ttagTCGGAA agtgctggac gatgcggat tgcataatct ccacaggtgt 480
gttcttattc aggACCCAC gatgatgcgg cgAACCGTGG cgtcgTTCCA gaaAGCCTAC 540
gaagAGCGGA cagagatGCC tttgtttta agttgtccgc tccttgttcc gcaggtggag 600

gggtcaaagg aaccaggagg aaacctgcgc tatgcgatgt cggaagttag gttatggccg 660
cttgaacggt ttatatccct aactctggga gaaatcccga gactgagaga tcatgaagat 720
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<210> 19454
<211> 982
<212> DNA
<213> Aspergillus nidulans

<400> 19454

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tcgtcatttc tgattcttcc aggcgctgca gctccaatcc ttggatatgg agctctcaat 240
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aatattcaaa ctagtggcg ac 982

<210> 19455

<211> 982

<212> DNA

<213> Aspergillus nidulans

<400> 19455

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aagctaggct gatcagctt cgaaaa gctggtcgtt aaggactggg cagtgttctg 180

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caaaggacta tcctactctt gcattccacg cttcgatcaa caactctttt ggtaaaggat 420

ctcttatcca actcctgagg caatttcat cactccactc cgaccgaaaa cagatctcg 480

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ccccagagga tatttcctc cgaggtgttg tccgggttga caacgttcaa aaccctgagc 720

agtatattcc aacaatattt aagcgcgtgc aacccaagca tcttgagcgc acttacggg 780

tcaaggaaac aagcgacgccc atcgagttcc tcagccatcc tggccgggag ggcgggaggg 840

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ctccgaggca agattccctg gtttactccc cttcctttca cacctggta ggagggttag 960

aagattgaag gccgcgaagg ca 982

<210> 19456

<211> 982

<212> DNA

<213> Aspergillus nidulans

<400> 19456

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tcagcgactg acctaatac acagagtcgg cgtttctcc cgactaaca actcatacgc 120
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<210> 19457
<211> 982
<212> DNA
<213> Aspergillus nidulans

<400> 19457

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gtttggaat cccggcgcca gtatttcttt ggaagtttg ggcgttgctg aggaagaaga 960
gtacatatgc ggcgggttga ca 982

<210> 19458
<211> 983
<212> DNA
<213> Aspergillus nidulans

<400> 19458

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<210> 19459
<211> 984
<212> DNA
<213> Aspergillus nidulans

<400> 19459

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cagaatgttc agggactat tctc 984

<210> 19460
<211> 984
<212> DNA

<213> Aspergillus nidulans

<400> 19460

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ttagaagctg ctaatgtggc taagaaagaa tggatggtat ccggcgaagc tcgggcagcg 180
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<210> 19461

<211> 984

<212> DNA

<213> Aspergillus nidulans

<400> 19461

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gatatggagg gcgaagaagc cgag 984

<210> 19462
<211> 989
<212> DNA
<213> Aspergillus nidulans

<400> 19462

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<210> 19463
<211> 989
<212> DNA
<213> *Aspergillus nidulans*

<400> 19463

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989

<210> 19464

<211> 990

<212> DNA

<213> Aspergillus nidulans

<400> 19464

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gaaagagctc ggaggtatgc gcattttgtg ccgatgctt gacttctaca ataccgtcat 180

aagctaatacg ctttggcggtt attagaggac tatattatct tcgattgtcc cggccaggta 240

gaaattttca ctcaccattc gtccttacgg aatatcttct tcaagatcca gaagatggc 300

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ggactcgtgg gcttcgaaac actggctgta gaagataaaa agagcatgat gaatttgctc 720

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aacgattacg aattcggcgc caggatgcct 990

<210> 19465

<211> 991

<212> DNA

<213> Aspergillus nidulans

<400> 19465

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<210> 19466

<211> 991

<212> DNA

<213> Aspergillus nidulans

<400> 19466

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<210> 19467
<211> 992
<212> DNA
<213> Aspergillus nidulans

<400> 19467

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<210> 19468
<211> 992
<212> DNA
<213> Aspergillus nidulans

<400> 19468

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<210> 19469
<211> 993
<212> DNA

<213> Aspergillus nidulans

<400> 19469

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<210> 19470

<211> 993

<212> DNA

<213> Aspergillus nidulans

<400> 19470

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<210> 19471
<211> 993
<212> DNA
<213> Aspergillus nidulans

<400> 19471

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<210> 19472
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<212> DNA
<213> Aspergillus nidulans

<400> 19472

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<210> 19473

<211> 993

<212> DNA

<213> Aspergillus nidulans

<400> 19473

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<210> 19474

<211> 994

<212> DNA

<213> Aspergillus nidulans

<400> 19474

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<210> 19475
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<212> DNA
<213> Aspergillus nidulans

<400> 19475

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<210> 19476

<211> 995

<212> DNA

<213> Aspergillus nidulans

<400> 19476

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<213> Aspergillus nidulans

<400> 19477

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<210> 19478
<211> 996
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<213> Aspergillus nidulans

<400> 19478

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<210> 19479

<211> 997

<212> DNA

<213> Aspergillus nidulans

<400> 19479

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<210> 19480
<211> 997
<212> DNA
<213> Aspergillus nidulans

<400> 19480

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<210> 19481

<211> 998

<212> DNA

<213> Aspergillus nidulans

<400> 19481

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<210> 19482

<211> 998

<212> DNA

<213> Aspergillus nidulans

<400> 19482

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<210> 19483

<211> 999

<212> DNA

<213> Aspergillus nidulans

<400> 19483

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<210> 19484

<211> 1000

<212> DNA

<213> Aspergillus nidulans

<400> 19484

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<210> 19485
<211> 1000
<212> DNA
<213> Aspergillus nidulans

<400> 19485

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<210> 19486

<211> 1001

<212> DNA

<213> Aspergillus nidulans

<400> 19486

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<210> 19487

<211> 1001

<212> DNA

<213> Aspergillus nidulans

<223> unsure at all n locations

<400> 19487

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<210> 19488

<211> 1002

<212> DNA

<213> Aspergillus nidulans

<400> 19488

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<210> 19489
<211> 1003
<212> DNA
<213> Aspergillus nidulans

<400> 19489

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<210> 19490

<211> 1003

<212> DNA

<213> *Aspergillus nidulans*

<400> 19490

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<210> 19491

<211> 1003

<212> DNA

<213> Aspergillus nidulans

<400> 19491

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gctttccga ctgttccaaa aacacggcat gaagttcacg ctctatgccc ttgcgcgcgc 360

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gcacgcttac cgctgggtca attatcatga tttcagtatc gagaaggaaa aggactacat 480

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gctgaaggag tttgttgagt atattgcgtc gaaggaggaa gtttgggttg caaccagaac 960

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<210> 19492

<211> 1004

<212> DNA

<213> Aspergillus nidulans

<400> 19492

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<210> 19493
<211> 1004
<212> DNA
<213> Aspergillus nidulans

<400> 19493

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<210> 19494
<211> 1004
<212> DNA
<213> Aspergillus nidulans

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<210> 19495

<211> 1005

<212> DNA

<213> Aspergillus nidulans

<400> 19495

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<210> 19496

<211> 1006

<212> DNA
<213> Aspergillus nidulans

<223> unsure at all n locations
<400> 19496

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<210> 19497
<211> 1008
<212> DNA
<213> Aspergillus nidulans

<400> 19497

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<210> 19498
<211> 1009
<212> DNA
<213> Aspergillus nidulans

<400> 19498
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<210> 19499
<211> 1009
<212> DNA
<213> Aspergillus nidulans

<400> 19499

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<210> 19500

<211> 1010

<212> DNA

<213> Aspergillus nidulans

<400> 19500

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<210> 19501

<211> 1010

<212> DNA

<213> Aspergillus nidulans

<400> 19501

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<210> 19502
<211> 1011
<212> DNA
<213> Aspergillus nidulans

<400> 19502

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<210> 19503

<211> 1011

<212> DNA

<213> *Aspergillus nidulans*

<400> 19503

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<210> 19504

<211> 1011

<212> DNA

<213> Aspergillus nidulans

<400> 19504

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<210> 19505

<211> 1012
<212> DNA
<213> Aspergillus nidulans

<400> 19505

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<210> 19506
<211> 1012
<212> DNA
<213> Aspergillus nidulans

<400> 19506

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<210> 19507
<211> 1013
<212> DNA
<213> Aspergillus nidulans

<400> 19507

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<210> 19508

<211> 1014

<212> DNA

<213> Aspergillus nidulans

<400> 19508

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<210> 19509

<211> 1014

<212> DNA

<213> Aspergillus nidulans

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tacctgccag aatgagcaat ctactcctca aaaggctcct ggccagcgcc cgaagctatc 180

agaagaggat atggacaata tcattacatt tatctttca tcacaacgta cgccggact 240

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cctatgagaa attatacaag cttcatagga tgcagtcctt acagactttt tggaaaggcct 960

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<210> 19510

<211> 1015

<212> DNA

<213> Aspergillus nidulans

<400> 19510

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<210> 19512
<211> 1015
<212> DNA
<213> Aspergillus nidulans

<400> 19512

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<210> 19513

<211> 1016

<212> DNA

<213> Aspergillus nidulans

<400> 19513

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<210> 19514

<211> 1018
<212> DNA
<213> Aspergillus nidulans

<400> 19514

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<400> 19515

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<213> Aspergillus nidulans

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<213> Aspergillus nidulans

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<213> Aspergillus nidulans

<400> 19522

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<213> Aspergillus nidulans

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<213> Aspergillus nidulans

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<213> Aspergillus nidulans

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<213> Aspergillus nidulans

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<213> Aspergillus nidulans

<400> 19532

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<212> DNA

<213> Aspergillus nidulans

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<212> DNA

<213> Aspergillus nidulans

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<210> 19535

<211> 1035

<212> DNA

<213> Aspergillus nidulans

<400> 19535

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<212> DNA

<213> *Aspergillus nidulans*

<400> 19536

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<212> DNA
<213> Aspergillus nidulans

<400> 19537

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<212> DNA
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<211> 1036
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<213> Aspergillus nidulans

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<210> 19541
<211> 1037
<212> DNA
<213> Aspergillus nidulans

<400> 19541

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<210> 19542
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<212> DNA
<213> *Aspergillus nidulans*
<400> 19542

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<210> 19543
<211> 1038
<212> DNA
<213> Aspergillus nidulans

<400> 19543

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gaccgcatcg gctttgcg 1038

<210> 19544
<211> 1039
<212> DNA
<213> Aspergillus nidulans

<400> 19544

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gaatcacaag ggctcataat tgcggacgat gacccacccg atctccggag cacggctacg 180
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gatgcgatgg ctgaggagga tgcgaggcg gcagcgggtg atgaagaccc gatggttgtg 420
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1039

<210> 19545

<211> 1039

<212> DNA

<213> Aspergillus nidulans

<400> 19545

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gtgatcgat gttccgagtt acctacctt ctttatgc acagtcttca gcgagcccc 180

acgctgatat aattaaccag atgttgaccc tgccgaattc cgccgcgtg cccgtgccc 240

aatatcttc tacaatgtta ccacattcat tgacaccaag gtcgtctcta tcaacgccac 300

tggaaactgcc aatcgacca ctcccttcac cgcaaccctt gctaacggaa ccacctacac 360

cggccgcaag gtaattcttgc agcgccgtg caaagacgct ctaccagacc aagttcccg 420

actccgcgag gccttcggca agggcctcta ctgggtgtccg tggtgccacg gctttgagca 480

tcgcgaccag cccgttgggg ttattggaa tttctccac tcgtacgaca gcgtgcgtga 540

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gagaaccagc atgaaaggcg tttgggggt tggcgacgca aatagcgaca acagtactaa 960

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<210> 19546

<211> 1040

<212> DNA

<213> Aspergillus nidulans

<400> 19546

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<210> 19547
<211> 1040
<212> DNA
<213> Aspergillus nidulans
<400> 19547

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<210> 19548
<211> 1041
<212> DNA
<213> Aspergillus nidulans

<400> 19548

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<210> 19549
<211> 1041
<212> DNA
<213> Aspergillus nidulans

<400> 19549

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<210> 19550
<211> 1042
<212> DNA
<213> Aspergillus nidulans

<400> 19550

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<210> 19551
<211> 1043
<212> DNA

<213> Aspergillus nidulans

<400> 19551

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<210> 19552

<211> 1043

<212> DNA

<213> Aspergillus nidulans

<400> 19552

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cgcgttggca cggcgatgtc tcg 1043

<210> 19553
<211> 1043
<212> DNA
<213> Aspergillus nidulans

<400> 19553

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<210> 19554
<211> 1043
<212> DNA
<213> Aspergillus nidulans

<400> 19554

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<210> 19555
<211> 1044
<212> DNA
<213> Aspergillus nidulans

<400> 19555

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<210> 19556
<211> 1044
<212> DNA
<213> Aspergillus nidulans

<400> 19556

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<210> 19557
<211> 1044
<212> DNA
<213> Aspergillus nidulans

<400> 19557

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<210> 19558
<211> 1048
<212> DNA
<213> Aspergillus nidulans

<400> 19558

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<210> 19559
<211> 1048
<212> DNA
<213> Aspergillus nidulans

<400> 19559

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<212> DNA
<213> Aspergillus nidulans

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<210> 19561
<211> 1051
<212> DNA
<213> Aspergillus nidulans

<400> 19561

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<210> 19562
<211> 1051
<212> DNA
<213> Aspergillus nidulans

<400> 19562

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<210> 19563

<211> 1052

<212> DNA

<213> Aspergillus nidulans

<400> 19563

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<210> 19564
<211> 1052
<212> DNA
<213> Aspergillus nidulans
<400> 19564

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<210> 19565
<211> 1054
<212> DNA
<213> Aspergillus nidulans

<400> 19565

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<210> 19566

<211> 1054

<212> DNA

<213> Aspergillus nidulans

<400> 19566

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<210> 19567
<211> 1055
<212> DNA
<213> Aspergillus nidulans

<400> 19567

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<210> 19568
<211> 1055
<212> DNA
<213> Aspergillus nidulans

<400> 19568

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<210> 19569
<211> 1060
<212> DNA
<213> Aspergillus nidulans

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<210> 19570
<211> 1061
<212> DNA
<213> Aspergillus nidulans

<400> 19570

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<210> 19571

<211> 1061

<212> DNA

<213> Aspergillus nidulans

<400> 19571

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ggattgacga agacggatcg gttcaagaga tattttacgc c 1061

<210> 19572

<211> 1062

<212> DNA

<213> Aspergillus nidulans

<400> 19572

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gacaaaaccc tttcatcgcc ccggcaggag ctgctagagc gggcgagcac gctaactctg 180

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ccggaaaggt tcttactggc tcactcgttt tgggtccccca aaatctcagc taaccaaagc 360

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cacggggatt ctgttagttgg cttcaatatc cgcaagcca gcgcgacacc actatcccc 720

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<210> 19573

<211> 1063

<212> DNA

<213> Aspergillus nidulans

<400> 19573

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<210> 19574
<211> 1064
<212> DNA
<213> Aspergillus nidulans

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<210> 19575
<211> 1067
<212> DNA
<213> Aspergillus nidulans

<400> 19575

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<210> 19576
<211> 1068
<212> DNA
<213> Aspergillus nidulans

<400> 19576

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<210> 19577
<211> 1069
<212> DNA
<213> Aspergillus nidulans

<400> 19577

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<210> 19578
<211> 1069

<212> DNA
<213> Aspergillus nidulans

<400> 19578

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<210> 19579
<211> 1069
<212> DNA
<213> Aspergillus nidulans

<400> 19579

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<210> 19580
<211> 1071
<212> DNA
<213> Aspergillus nidulans

<400> 19580

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<210> 19581

<211> 1071

<212> DNA

<213> Aspergillus nidulans

<400> 19581

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<210> 19582

<211> 1071

<212> DNA

<213> Aspergillus nidulans

<400> 19582

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<210> 19583
<211> 1072
<212> DNA
<213> Aspergillus nidulans

<400> 19583

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<210> 19584
<211> 1073
<212> DNA
<213> Aspergillus nidulans

<400> 19584

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<210> 19585
<211> 1073
<212> DNA
<213> Aspergillus nidulans

<400> 19585

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<210> 19586
<211> 1073
<212> DNA
<213> Aspergillus nidulans

<400> 19586

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<210> 19587

<211> 1076

<212> DNA

<213> *Aspergillus nidulans*

<400> 19587

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<210> 19588
<211> 1077
<212> DNA
<213> Aspergillus nidulans

<400> 19588

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<210> 19589
<211> 1077
<212> DNA
<213> Aspergillus nidulans

<400> 19589

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<210> 19590

<211> 1078

<212> DNA

<213> Aspergillus nidulans

<400> 19590

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<210> 19591
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<212> DNA
<213> Aspergillus nidulans

<400> 19591

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<210> 19592
<211> 1080
<212> DNA
<213> Aspergillus nidulans

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<210> 19593

<211> 1080

<212> DNA

<213> Aspergillus nidulans

<400> 19593

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<210> 19594
<211> 1080
<212> DNA
<213> Aspergillus nidulans

<400> 19594

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<210> 19595
<211> 1080
<212> DNA
<213> Aspergillus nidulans

<400> 19595

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<210> 19596
<211> 1080
<212> DNA
<213> Aspergillus nidulans

<400> 19596

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<210> 19597
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<213> *Aspergillus nidulans*

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<210> 19598
<211> 1086
<212> DNA
<213> Aspergillus nidulans

<400> 19598

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<210> 19599
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<212> DNA
<213> Aspergillus nidulans
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<210> 19600
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<212> DNA
<213> Aspergillus nidulans

<400> 19600

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<210> 19601
<211> 1087
<212> DNA
<213> Aspergillus nidulans

<400> 19601

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<210> 19602
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<213> Aspergillus nidulans

<400> 19602

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<400> 19603

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<210> 19604
<211> 1090
<212> DNA
<213> Aspergillus nidulans

<400> 19604

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<210> 19605

<211> 1091

<212> DNA

<213> Aspergillus nidulans

<400> 19605

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<210> 19606
<211> 1091
<212> DNA
<213> Aspergillus nidulans

<400> 19606

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<210> 19607
<211> 1095

<212> DNA
<213> Aspergillus nidulans
<400> 19607

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<210> 19608
<211> 1096
<212> DNA
<213> Aspergillus nidulans
<400> 19608

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<211> 1097
<212> DNA
<213> Aspergillus nidulans

<223> unsure at all n locations
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<211> 1099
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<400> 19610

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<210> 19611
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<213> Aspergillus nidulans

<400> 19611

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<210> 19612
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<212> DNA
<213> Aspergillus nidulans

<400> 19612

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<210> 19613

<211> 1099

<212> DNA

<213> Aspergillus nidulans

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<210> 19614

<211> 1099

<212> DNA

<213> Aspergillus nidulans

<400> 19614

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<210> 19615

<211> 1100

<212> DNA

<213> Aspergillus nidulans

<400> 19615

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<213> Aspergillus nidulans

<400> 19616

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<210> 19617
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<212> DNA
<213> Aspergillus nidulans

<400> 19617

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<212> DNA
<213> Aspergillus nidulans

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<212> DNA
<213> Aspergillus nidulans

<400> 19619

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<211> 1103

<212> DNA

<213> Aspergillus nidulans

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<210> 19621

<211> 1108

<212> DNA

<213> Aspergillus nidulans

<400> 19621

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<211> 1111

<212> DNA

<213> Aspergillus nidulans

<400> 19622

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<213> Aspergillus nidulans

<400> 19623

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<211> 1112
<212> DNA
<213> Aspergillus nidulans

<400> 19624

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<210> 19625
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<212> DNA
<213> Aspergillus nidulans

<400> 19625

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<400> 19626

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<212> DNA
<213> Aspergillus nidulans

<400> 19627

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<400> 19628

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<400> 19629

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<212> DNA
<213> Aspergillus nidulans

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<210> 19631
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<212> DNA
<213> Aspergillus nidulans

<400> 19631

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<210> 19632

<211> 1115

<212> DNA

<213> Aspergillus nidulans

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<213> Aspergillus nidulans

<400> 19633

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<213> Aspergillus nidulans

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<400> 19635

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<212> DNA
<213> Aspergillus nidulans

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<211> 1119
<212> DNA
<213> Aspergillus nidulans

<223> unsure at all n locations
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<213> Aspergillus nidulans

<400> 19638

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<210> 19639
<211> 1121
<212> DNA
<213> Aspergillus nidulans

<400> 19639

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<210> 19640
<211> 1122
<212> DNA
<213> Aspergillus nidulans

<400> 19640

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<210> 19641

<211> 1123
<212> DNA
<213> Aspergillus nidulans

<400> 19641

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<210> 19642
<211> 1124
<212> DNA
<213> Aspergillus nidulans

<400> 19642

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<210> 19643
<211> 1124
<212> DNA
<213> Aspergillus nidulans

<400> 19643

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<210> 19644
<211> 1125
<212> DNA
<213> Aspergillus nidulans

<400> 19644

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<210> 19645
<211> 1127
<212> DNA
<213> Aspergillus nidulans

<400> 19645

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<210> 19646
<211> 1128
<212> DNA
<213> Aspergillus nidulans

<400> 19646

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<210> 19647

<211> 1128

<212> DNA

<213> Aspergillus nidulans

<400> 19647

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<210> 19648

<211> 1132

<212> DNA

<213> Aspergillus nidulans

<400> 19648

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<210> 19649

<211> 1132

<212> DNA

<213> Aspergillus nidulans

<400> 19649

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<213> Aspergillus nidulans

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<210> 19651
<211> 1134
<212> DNA
<213> Aspergillus nidulans

<400> 19651

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<210> 19652
<211> 1134
<212> DNA
<213> Aspergillus nidulans

<400> 19652

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<210> 19653

<211> 1136

<212> DNA

<213> Aspergillus nidulans

<400> 19653

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<210> 19654

<211> 1136

<212> DNA

<213> Aspergillus nidulans

<400> 19654

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tcgctaccat gttttcttc tttcaactga taggaacggt aatgccgaga gcactacctc 180

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<210> 19655

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<212> DNA

<213> Aspergillus nidulans

<400> 19655

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<210> 19656
<211> 1136
<212> DNA
<213> Aspergillus nidulans

<400> 19656

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<210> 19657
<211> 1136
<212> DNA
<213> Aspergillus nidulans

<400> 19657

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<210> 19658
<211> 1138
<212> DNA
<213> Aspergillus nidulans

<400> 19658

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<212> DNA
<213> Aspergillus nidulans

<400> 19659

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<210> 19660

<211> 1139

<212> DNA

<213> Aspergillus nidulans

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<210> 19661
<211> 1140
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<400> 19662

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<400> 19663

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<400> 19664

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<213> Aspergillus nidulans

<400> 19665

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<213> Aspergillus nidulans

<400> 19666

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<400> 19667

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<211> 1153

<212> DNA

<213> Aspergillus nidulans

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<213> Aspergillus nidulans

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<400> 19671

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<212> DNA
<213> Aspergillus nidulans

<400> 19673

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<400> 19674

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<212> DNA
<213> Aspergillus nidulans

<400> 19675

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<400> 19676

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<212> DNA
<213> Aspergillus nidulans

<400> 19677

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<211> 1161
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<400> 19679

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<212> DNA
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<400> 19684

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<211> 1179

<212> DNA

<213> Aspergillus nidulans

<400> 19695

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<400> 19696

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<210> 19697

<211> 1182
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<213> Aspergillus nidulans

<400> 19697

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<212> DNA
<213> Aspergillus nidulans

<400> 19698

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<400> 19699

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<210> 19700
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<212> DNA
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<212> DNA
<213> Aspergillus nidulans

<400> 19701

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<212> DNA
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<400> 19702

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<212> DNA
<213> Aspergillus nidulans

<400> 19703

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<211> 1188

<212> DNA

<213> Aspergillus nidulans

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<210> 19706

<211> 1192
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<213> Aspergillus nidulans

<400> 19706

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<211> 1194
<212> DNA
<213> Aspergillus nidulans

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<211> 1194
<212> DNA
<213> Aspergillus nidulans

<400> 19709

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<212> DNA
<213> Aspergillus nidulans

<400> 19710

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<212> DNA
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<400> 19712

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<213> Aspergillus nidulans

<400> 19714

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<213> Aspergillus nidulans

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<212> DNA

<213> Aspergillus nidulans

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<213> Aspergillus nidulans
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<400> 19719

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<213> Aspergillus nidulans

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<212> DNA

<213> Aspergillus nidulans

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<210> 19726

<211> 1212

<212> DNA

<213> Aspergillus nidulans

<400> 19726

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<213> Aspergillus nidulans

<400> 19728

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<213> Aspergillus nidulans

<400> 19729

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<212> DNA
<213> Aspergillus nidulans

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<212> DNA
<213> *Aspergillus nidulans*

<400> 19731

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<212> DNA
<213> Aspergillus nidulans

<400> 19732

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<210> 19734
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<212> DNA
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<400> 19734

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<213> *Aspergillus nidulans*

<400> 19735

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<210> 19736
<211> 1223
<212> DNA
<213> *Aspergillus nidulans*
<400> 19736

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<213> Aspergillus nidulans

<400> 19737

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<210> 19738
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<212> DNA
<213> Aspergillus nidulans

<400> 19738

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<210> 19739
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<212> DNA
<213> Aspergillus nidulans

<400> 19739

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<212> DNA
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<400> 19741

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 <400> 19742

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 <210> 19743
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<212> DNA
<213> Aspergillus nidulans

<400> 19743

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<400> 19744

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<212> DNA
<213> Aspergillus nidulans

<400> 19745

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<212> DNA
<213> Aspergillus nidulans

<400> 19746

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<212> DNA
<213> Aspergillus nidulans

<400> 19747

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<212> DNA
<213> Aspergillus nidulans

<223> unsure at all n locations
<400> 19748

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<211> 1235

<212> DNA

<213> Aspergillus nidulans

<400> 19749

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<400> 19750

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<213> Aspergillus nidulans

<400> 19752

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<213> Aspergillus nidulans

<400> 19753

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<210> 19754

<211> 1238

<212> DNA

<213> Aspergillus nidulans

<400> 19754

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<210> 19755
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<212> DNA
<213> Aspergillus nidulans

<400> 19755

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<400> 19756

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<210> 19757
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<213> Aspergillus nidulans

<400> 19757

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<212> DNA

<213> Aspergillus nidulans

<400> 19758

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<400> 19759

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<213> Aspergillus nidulans

<400> 19760

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<213> Aspergillus nidulans

<400> 19761

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<212> DNA
<213> Aspergillus nidulans

<400> 19762

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<212> DNA
<213> Aspergillus nidulans

<400> 19763

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<212> DNA
<213> *Aspergillus nidulans*

<400> 19764

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<210> 19765
<211> 1246
<212> DNA
<213> Aspergillus nidulans

<400> 19765

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<210> 19766

<211> 1248

<212> DNA

<213> Aspergillus nidulans

<400> 19766

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<210> 19767
<211> 1248
<212> DNA
<213> Aspergillus nidulans

<400> 19767

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<210> 19768
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<212> DNA
<213> Aspergillus nidulans

<400> 19768

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1248

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<212> DNA
<213> Aspergillus nidulans

<223> unsure at all n locations
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<210> 19770
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<212> DNA
<213> Aspergillus nidulans

<400> 19770

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<400> 19771

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<212> DNA
<213> Aspergillus nidulans

<400> 19773

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<213> Aspergillus nidulans

<400> 19775

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<400> 19776

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<400> 19777

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<400> 19778

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